

FORM PTO-1449
(REV. 7-80)U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICEATTY. DOCKET NO.
0053-OSSERIAL NO.
603,769,388LIST OF DOCUMENTS CITED BY APPLICANT
(Use several sheets if necessary)APPLICANT
SUN, JinxiFILING DATE
January 26, 2001GROUP
To be assigned

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT	DATE	NAME	CLASS	SUBCLASS	FILING DATE (If Appropriate)
AW	AA	4,182,716	1/8/1980	Znotins et al.	549	14	11/8/1978
	AB	4,319,033	3/9/1982	Tsai et al.	549	15	3/26/1981
	AC	4,497,646	2/5/1985	Rubio	71	3	8/23/1982
	AD	4,569,690	2/11/1986	Brouwer et al.	71	90	9/12/1983
	AE	4,839,349	6/13/1989	Covey et al.	514	92	6/3/1988
	AF	4,857,649	8/15/1989	Lai et al.	548	262	7/21/1988
	AG	4,927,451	5/22/1990	Brouwer et al.	71	92	12/30/88
	AH	4,943,309	7/24/1990	Bell	71	74	9/6/1988
	AI	4,945,113	7/31/1990	Nowakowski et al.	514	605	9/29/1989
	AJ	4,950,671	8/21/1990	Lai et al.	514	277	3/9/1989
AW	AK	4,966,910	10/30/90	Lai et al.	514	383	10/18/89

FOREIGN PATENT DOCUMENTS

		DOCUMENT	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
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AL	2095115			GB			<input type="checkbox"/>	<input type="checkbox"/>
AM							<input type="checkbox"/>	<input type="checkbox"/>
AN							<input type="checkbox"/>	<input type="checkbox"/>
AO							<input type="checkbox"/>	<input type="checkbox"/>
AP							<input type="checkbox"/>	<input type="checkbox"/>

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)

AW	AR	McCutcheon's Emulsifiers & Detergents, North American Edition (2000), pages 289-324
		McCutcheon's Emulsifiers & Detergents, International Edition (2000), pages 256-278
	AS	Kirk-Othmer Encyclopedia of Chemical Technology, Third Edition, Vol. 7, (1979) pages 430-448
AW		Kirk-Othmer Encyclopedia of Chemical Technology, Third Edition, Vol. 20, (1982) pages 232 and 233
	AT	
EXAMINER	Altun Prgu	
	DATE CONSIDERED	7/9/02

FORM PTO-1449 (REV. 7-80)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY. DOCKET NO. 0053-OS		SERIAL NO. 09/769,388	
LIST OF DOCUMENTS CITED BY APPLICANT <i>(Use several sheets if necessary)</i>				APPLICANT SUN, Jiaxiang		FILING DATE January 16, 2001	
				GROUP To be assigned			
U.S. PATENT DOCUMENTS							
EXAMINER INITIAL	DOCUMENT	DATE	NAME	CLASS	SUBCLASS	FILING DATE <i>(If Appropriate)</i>	
<i>HW</i>	AA	4,966,912	10/30/90	Relea et al.	514	397	9/29/1989
	AB	4,979,982	12/25/90	Brouwer et al.	71	92	2/2/1990
	AC	4,981,508	1/1/1991	Strunk et al.	71	92	1/23/1989
	AD	5,010,068	4/23/1991	Dekeyser et al.	514	79	12/21/89
	AE	5,039,332	8/13/1991	Friedlander et al.	71	92	12/23/88
	AF	5,061,716	10/29/91	Relyea et al.	514	336	9/13/1990
	AG	5,070,211	12/3/1991	Dekeyser et al.	549	378	10/1/1990
	AH	5,071,862	12/10/91	Friedlander et al.	514	336	10/26/90
	AI	5,093,853	3/3/1992	Licht et al.	378	117	9/5/1990
	AJ	5,114,464	5/19/1992	Davis et al.	71	92	9/27/1990
<i>AW</i>	AK	5,134,133	7/28/1992	Covey et al.	514	92	9/30/1991
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EXAMINER <i>Altman Pryor</i>				DATE CONSIDERED <i>7/9/02</i>			

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mw	AA	5,134,144	7/28/1992	Brouwer et al.	514	274	11/20/89
	AB	5,134,145	7/28/1992	Brouwer et al.	514	274	11/17/89
	AC	5,169,430	12/8/1992	Strunk et al.	71	92	8/9/1991
	AD	5,176,735	1/5/1993	Bell	504	168	6/28/1990
	AE	5,215,747	6/1/1993	Hairston et al.	424	93	2/7/1992
	AF	5,319,102	6/7/1994	Davis et al.	549	28	4/30/1992
mp	AG	5,328,942	7/12/1994	Akhtar et al.	524	35	7/21/1992
	AH						
	AI						
	AJ						
	AK						

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EXAMINER

Alvin Pryor

DATE CONSIDERED

7/9/02